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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/675,688	09/29/2000	Ashraf A. Michail	MS1-675US	1484

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EXAMINER
STORK, KYLE R

ART UNIT	PAPER NUMBER
2178	

DATE MAILED: 08/12/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

PTO-90C (Rev. 10/03)

	Application No.	Applicant(s)
Office Action Summary	09/675,688	MICHAIL ET AL.
	Examiner	Art Unit	
	Kyle R. Stork	2178	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.
- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
  Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

1)☒ Responsive to communication(s) filed on <u>23 June 2005</u>.

2a)☒ This action is **FINAL**.   2b)☐ This action is non-final.

3)☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

4)☒ Claim(s) <u>1-6, 23-28 and 36-41</u> is/are pending in the application.

    4a) Of the above claim(s) _____ is/are withdrawn from consideration.

5)☐ Claim(s) _____ is/are allowed.

6)☒ Claim(s) <u>1-6, 23-28 and 36-41</u> is/are rejected.

7)☐ Claim(s) _____ is/are objected to.

8)☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

9)☐ The specification is objected to by the Examiner.

10)☐ The drawing(s) filed on _____ is/are: a)☐ accepted or b)☐ objected to by the Examiner.

    Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).

    Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).

11)☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

12)☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a)☐ All   b)☐ Some * c)☐ None of:

      1.☐ Certified copies of the priority documents have been received.

      2.☐ Certified copies of the priority documents have been received in Application No. _____.

      3.☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

    * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

1)☒ Notice of References Cited (PTO-892)   4)☐ Interview Summary (PTO-413)
2)☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)   Paper No(s)/Mail Date. _____.
3)☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)   5)☐ Notice of Informal Patent Application (PTO-152)
    Paper No(s)/Mail Date _____.   6)☐ Other: _____.

DETAILED ACTION

1.   This final office action is in response to the amendment filed 23 June 2005.

2.   Claims 1-6, 23-28, and 36-41 are pending. Claims 1, 23, and 36 are

independent claims. The rejection of claims 1-6, 23-28, and 36-41 under 35 U.S.C. 102

have been withdrawn as necessitated by the amendment.

Claim Rejections - 35 USC § 103

3.   The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all

obviousness rejections set forth in this Office action:

> (a) A patent may not be obtained though the invention is not identically disclosed or described as set
> forth in section 102 of this title, if the differences between the subject matter sought to be patented and
> the prior art are such that the subject matter as a whole would have been obvious at the time the
> invention was made to a person having ordinary skill in the art to which said subject matter pertains.
> Patentability shall not be negatived by the manner in which the invention was made.

4.   Claims 1-6, 23-28, and 36-41 are rejected under 35 U.S.C. 103(a) as being

unpatentable over Walkowski (10 Minute Guide to WordPerfect 5.1 for Windows, 1992)

and further in view of Pensak et al. (US 6289450, filed 28 May 1999, herein Pensak).

In regard to independent claim 1, Walkowski discloses in an electronic document

editor, a selection services component comprising a selection services interface that

provides one or more methods to enable an editor extension to clear, add or remove a

segment from a selection object. (Walkowski Pages 31-32 i.e. option to delete, remove

or clear text and Page 23-25 i.e. option to add text using the interface). Walkowski fails

to specifically disclose override selection function provide to a document editor to

provide a customized model for the selection function. However, Pensak discloses

override selection function provide to a document editor to provide a customized model

for the selection function, column 4, lines 11-49: Here, an administrator can control the functions available to a document author, using a document editor, for use).

It would have been obvious to one of ordinary skill in the art at the time of the applicant's invention to have combined Walkowski's editor with Pensak's editor, since it would have allowed an administrator the capability to control access to documents and functions (Pensak: column 4, lines 11-49).

In regard to dependent claim 2, which depends on claim 1, Walkowski discloses wherein one of the methods provided further comprises a method that adds an element segment to an editable selection. (Walkowski Pages 23-25 i.e. option to add text using the interface and Page 135-139 i.e. adding buttons)

In regard to dependent claim 3, which depends on claim 1, Walkowski and Pensak disclose the services component wherein the selection services interface is adapted to enable the extensible electronic document editor to interact with the customized selection model without exposing details of the editor extension (Pensak: column 4, line 51- column 5, line 14: Here, the user interacts with the extensions through buttons added to the editor. However, the user does not manually connect with to the server or block printing, the editor extension performs the functions).

It would have been obvious to one of ordinary skill in the art at the time of the applicant's invention to have combined Walkowski and Pensak's editor with Pensak's editor, since it would have allowed a user to interface with data, but for the data to remain protected (Pensak: column 5, lines 11-14).

In regard to dependent claim 4, which depends on claim 1, Walkowski discloses wherein one of the methods provided further comprises a method that adds a segment to an editable selection. (Walkowski Pages 23-25 i.e. option to add text using the interface and Page 135-139 i.e. adding buttons)

In regard to dependent claim 5, which depends on claim 1, Walkowski discloses wherein one of the methods provided further comprises a method that removes a segment from an editable selection. (Walkowski Pages 31-32 i.e. option to delete, remove or clear text and Page 135-139 i.e. customizing buttons, which can be removed)

In regard to dependent claim 6, which depends on claim 1, Walkowski discloses wherein one of the methods provided further comprises a method that sets a selection type. (Walkowski Page 135-139 i.e. customizing button types)

In regard to independent claim 23, claim 23 reflects similar subject matter claimed in claim 1 and is rejected along the same rationale.

In regard to dependent claim 24, which depends on claim 23, claim 24 reflects similar subject matter claimed in claim 2 and is rejected along the same rationale.

In regard to dependent claim 25, which depends on claim 23, claim 25 reflects similar subject matter claimed in claim 3 and is rejected along the same rationale.

In regard to dependent claim 26, which depends on claim 23, claim 26 reflects similar subject matter claimed in claim 4 and is rejected along the same rationale.

In regard to dependent claim 27, which depends on claim 23, claim 27 reflects similar subject matter claimed in claim 5 and is rejected along the same rationale.

In regard to dependent claim 28, which depends on claim 23, claim 27 reflects similar subject matter claimed in claim 6 and is rejected along the same rationale.

In regard to independent claim 36, Walkowski discloses receiving a request from an extension to utilize a selection services component; facilitating the request by presenting a selection services interface that is accessible by the extension (Walkowski Pages 4-7 i.e. requesting from an interface to select events); and communicating with the extension through the selection services interface to enable the extension to clear, add, or remove a selected segment from a selection object of an electronic document (Walkowski Pages 31-32 i.e. option to delete, remove or clear text and Page 23-25 i.e. option to add text using the interface). Walkowski fails to specifically disclose override selection function provide to a document editor to provide a customized model for the selection function. However, Pensak discloses override selection function provide to a document editor to provide a customized model for the selection function, column 4, lines 11-49: Here, an administrator can control the functions available to a document author, using a document editor, for use).

It would have been obvious to one of ordinary skill in the art at the time of the applicant's invention to have combined Walkowski's editor with Pensak's editor, since it would have allowed an administrator the capability to control access to documents and functions (Pensak: column 4, lines 11-49).

In regard to dependent claim 37, which depends on claim 36, claim 37 in addition to the following reflects similar subject matter claimed in claim 2 and is rejected along the same rationale. ...Wherein the communicating further comprises communicating

with the extension through the selection services interface. (Walkowski Pages 4-7 i.e.

interface to select events)

In regard to dependent claim 38, which depends on claim 36, claim 38 in addition

to the following reflects similar subject matter claimed in claim 3 and is rejected along

the same rationale. ...Wherein the communicating further comprises communicating

with the extension through the selection services interface. (Walkowski Pages 4-7 i.e.

interface to select events)

In regard to dependent claim 39, which depends on claim 36, claim 39 in addition

to the following reflects similar subject matter claimed in claim 4 and is rejected along

the same rationale. ...Wherein the communicating further comprises communicating

with the extension through the selection services interface. (Walkowski Pages 4-7 i.e.

interface to select events)

In regard to dependent claim 40, which depends on claim 36, claim 40 in addition

to the following reflects similar subject matter claimed in claim 5 and is rejected along

the same rationale. ...Wherein the communicating further comprises communicating

with the extension through the selection services interface. (Walkowski Pages 4-7 i.e.

interface to select events)

In regard to dependent claim 41, which depends on claim 36, claim 41 in addition

to the following reflects similar subject matter claimed in claim 6 and is rejected along

the same rationale. ...Wherein the communicating further comprises communicating

with the extension through the selection services interface. (Walkowski Pages 4-7 i.e.

interface to select events)

Response to Arguments

5.   Applicant's arguments with respect to claims 1-6, 23-28, and 36-41 have been

considered but are moot in view of the new ground(s) of rejection.

· As disclosed above, the Pensak reference has been added to address the

amended claim limitations.

Conclusion

6.   Applicant's amendment necessitated the new ground(s) of rejection presented in

this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP

§ 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37

CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE

MONTHS from the mailing date of this action. In the event a first reply is filed within

TWO MONTHS of the mailing date of this final action and the advisory action is not

mailed until after the end of the THREE-MONTH shortened statutory period, then the

shortened statutory period will expire on the date the advisory action is mailed, and any

extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of

the advisory action. In no event, however, will the statutory period for reply expire later

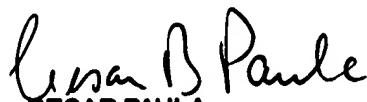than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kyle R. Stork whose telephone number is (571) 272-4130. The examiner can normally be reached on Monday-Friday (8:00-4:30).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Stephen Hong can be reached on (571) 272-4124. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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krs

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PRIMARY EXAMINER